# ARIZONA - WEEKLY INFLUENZA SUMMARY MMWR Week 48 (11/25/07 - 12/01/07) - Posted 12/03/07

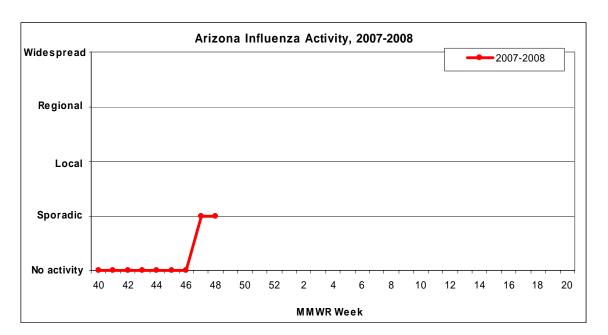
## **Influenza Activity in Arizona:**

There have been nine lab-confirmed influenza cases reported as of 12/1/2007 for the 2007-2008 season. Seven were from Maricopa, one was from Coconino and one was from Pima. Eight were influenza A and one was influenza B. Four were confirmed H1 subtype at the Arizona State Laboratory.

As of 12/01/2007, no pediatric influenza-associated deaths have been reported in Arizona for the current season.

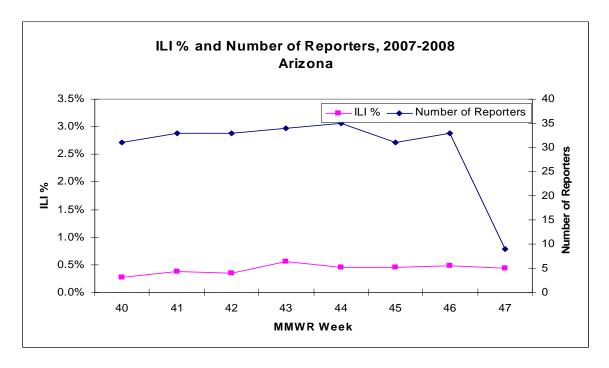
# **Arizona Influenza Activity Levels**

The graph below shows the influenza activity levels reported to the CDC for this season only. CDC has changed the reporting criteria for state activity levels so Arizona's data from previous seasons are no longer directly comparable to the current season. For week 48, Arizona reported "sporadic activity". Definitions of these reporting categories can be found at http://www.cdc.gov/flu/weekly/fluactivity.htm.



#### Influenza-Like Illness (ILI) Surveillance from Sentinel Providers

The proportion of patients visiting the sentinel providers with Influenza-Like-Illness (ILI) appears to have leveled off after an initial increase from week 40 to week 43.



ILI is defined as a fever of at least 100°F plus either a cough or a sore throat.

## **RSV Activity in Arizona:**

Low respiratory syncytial virus (RSV) activity has been reported in Arizona. As of 12/01/2007, twenty-one lab-confirmed cases have been reported. Eighteen of these were from Maricopa County and three were from Mohave County.

